U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY
PATENT APPLICATION
TRANSMITTAI

Attorney Docket No. HANSEN-H. TSAI, ET AL. First Inventor METHOD AND APPARATUS FOR QUANTIFYING A RAPID IMMUNOCHROMATOGRAPHIC TEST Title

MR957-1407

(Only for new nonprovisional applications under 37 CFR 1.53(b))

(Only for r	new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No.				
See MPEP o	APPLICATION ELEMENTS chapter 600 concerning utility patent application contents.	ADDRESS TO: Commiss P.O. Box	Patent Application Identify States of States o			
(Submit 2. Applica See 37 3. Specific (preferr - Descr - Cress - Stater - Referr or a cc - Backg - Brief 1 - Betail - Detail	red arrangement set forth below) intive title of the invention is Reference to Related Applications ment Regarding Fed sponsored R & D ence to sequence listing, a table, omputer program listing appendix ground of the Invention Summary of the Invention Description of the Drawings (if filed) led Description	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or  ii. Paper  c. Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS				
4. Drawir 5. Oath or Dec	ng(s) (35 U.S.C. 113) [Total Sheets	10. 37 CFR 3.73(b) Statem (when there is an assig English Translation Doc Information Disclosure	nee) Attorney cument (if applicable) Copies of IDS			
i.	py from a prior application (37 CFR 1.63(d)) r continuation/divisional with Box 18 completed)  DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). ication Data Sheet. See 37 CFR 1.76	or its equivalent.  Other:	of the control of the			
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:						
Continuation  Divisional  Continuation-in-part (CIP)  of prior application No.:  Prior application information:  Examiner  For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.  The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.						
19. CORRESPONDENCE ADDRESS						
Custon	ner Number:	OR 🗹 Corre	espondence address below			
Name	Morton J. Rosenberg, Esq.	5				
Address	Rosenberg, Klein & Lee	COPPICE				
City	3458 Ellicott Center Drive, Suite 101	State MD	Zip Code 24042			
Country		elephone 410-465-6678	Fax 410-461-3067			
Name (Print/Ty	(pe) Morton J. Rosenberg, Esq.	Registration No. (Attorney/Agent)	26,049			
Signature	Mutm () / 1	/	Date   0 2 > 6 3			

This collection of information is required by 37 CFR 1.53(b). The Unformation A required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 123 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mall Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Approved for use through 04/30/2003. OMB 0551-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE	TRA	٩N	SM	IT	ΓAL
1	for I	FY	200	03	

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27						
TOTAL AMOUNT OF PAYMENT	(\$) 425.00					

Name (Print/Type)

Signature

Morton J. Rosenberg

Complete if Known				
Application Number				
Filing Date				
First Named Inventor	HANSEN-H. TSAI, ET AĻ.			
Examiner Name				
Art Unit				
Attorney Docket No.	MR957-1407			

METHOD OF PAYMENT (check all that apply)				FEE	CALCULATION (continued)	
Check Credit card Money Other None 3. ADDITIONAL FEES			S			
Deposit Account:	Large E			Entity		
Denosit				Fee (\$)	Fee Description	Fee Paid
Account Number 18-2011		130	2051		Surcharge - late filing fee or oath	Fee Faiu
Deposit Account	1052	50	2052	25	Surcharge - late provisional filing fee or	
Name	1053	130	1053	130	cover sheet Non-English specification	
The Director is authorized to: (check all that apply)  Charge fee(s) indicated below  Credit any overpayments	1812 2		1812		For filing a request for ex parte reexamination	
Charge fee(s) indicated below Credit any overpayments  Charge any additional fee(s) during the pendency of this application	1804	920*	1804	920*	Requesting publication of SIR prior to	
Charge fee(s) indicated below, except for the filing fee	4005 4	040*	4005	4 0 40*	Examiner action	<del>                                     </del>
to the above-identified deposit account.	1805 1	,840-	1805	1,840"	Requesting publication of SIR after Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252	410	2252	205	Extension for reply within second month	
Large Entity Small Entity	1253	930	2253	465	Extension for reply within third month	
Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254 1	,450	2254	725	Extension for reply within fourth month	
1001 750 2001 375 Utility filing fee \$ 385.00	1255 1	,970	2255	985	Extension for reply within fifth month	
1002 330 2002 165 Design filing fee	1401	320	2401	160	Notice of Appeal	
1003 520 2003 260 Plant filing fee	1402	320	2402		Filing a brief in support of an appeal	<b></b>
1004 750 2004 375 Reissue filing fee	1403	280	2403		Request for oral hearing	-
1005 160 2005 80 Provisional filing fee		,510	1451		Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 385.00	1452	110	2452		Petition to revive - unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453 1		2453		Petition to revive - unintentional	
Fee from  Ext <u>ra Claim</u> s <u>below</u> <u>Fee Paid</u>	1501 1 1502	470	2501 2502		Utility issue fee (or reissue)  Design issue fee	
Total Claims 19 -20** = 0 X 9 = 0	1503	630	2503		Plant issue fee	
Independent Claims 2 - 3** = 0 X 43 =0	1460	130	1460		Petitions to the Commissioner	
Multiple Dependent 145 =0	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity   Small Entity	1806	180	1806	180	Submission of Information Disclosure Stmt	
Fee Fee Fee Fee <u>Fee Description</u> Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	\$ 40.00
1202 18 2202 9 Claims in excess of 20	1809	750	2809	375	Filing a submission after final rejection	
1201 84 2201 42 Independent claims in excess of 3					(37 CFR 1.129(a))	<b></b>
1203 280 2203 140 Multiple dependent claim, if not paid 1204 84 2204 42 ** Reissue independent claims	1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))	
1204 84 2204 42 ** Reissue independent claims over original patent	1801	750	2801	375	Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$)0.00	Other fe	٠.			<del></del>	
**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00						
SUBMITTED BY (Complete (if applicable)						

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Registration No.

(Attorney/Agent)

26,049

Telephone 410-465-6678

Date

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## NOTE TO PTO PERSONNEL: THIS PATENT APPLICATION IS BEING FILED WITH <u>SMALL ENTITY STATUS</u>